

MERIT PROMOTION ANNOUNCEMENT

DEPARTMENTS OF THE ARMY AND AIR FORCE
OFFICE OF THE ADJUTANT GENERAL
NORTH CAROLINA NATIONAL GUARD
HUMAN RESOURCES OFFICE
4105 REEDY CREEK ROAD
RALEIGH, NORTH CAROLINA 27607-6410

ANNOUNCEMENT #: ARNGT 05-308

OPENING DATE: 21 October 2005

CLOSING DATE: 7 November 2005

ANTICIPATED FILL DATE: 11 Dec 05

POSITION TITLE AND NUMBER

Artillery Repairer
PDCN R8953000, MD# 6021-410

UNIT/ACTIVITY AND DUTY LOCATION

Combined Support Maintenance Shop
(CSMS), NCARNG, Raleigh, North Carolina

GRADE AND SALARY

WG-6605-09 \$17.06 - \$19.92 per hour

EMPLOYMENT STATUS

Excepted Service

WHO CAN APPLY: The area of consideration for this announcement is the NCARNG TECHNICIANS ONLY. Applications will only be accepted from current Excepted employees of the North Carolina National Guard.

HOW TO APPLY: Interested applicants may apply by submitting an Application for Federal Employment (Standard Form 171), Optional Application for Federal Employment (Optional Form 612), resume or any other form of application. It is required that the Knowledge, Skills and Abilities (KSA) listed below be addressed and attached to the application. The application and KSA Statement should be mailed to the North Carolina National Guard, ATTN: JFHQ-NC-HRO, 4105 Reedy Creek Road, Raleigh, NC 27607-6410, to be received not later than the close of business on the above indicated closing date. **NOTE: Information that must be provided when applying for a technician position is as follows:** announcement number; name; address; telephone number; social security number, date of birth; citizenship; education; work experience; and other job-related qualifications. For more information, call 1-800-621-4136 ext. 6172/6431. Faxed or E-mailed copies will not be accepted.

QUALIFICATION REQUIREMENT: Must have 18 months specialized which demonstrates that the applicant has acquired the below listed KSA's. Education may be substituted for experience when applicable and the appropriate transcripts are submitted with the application. In-service placement actions will be considered when applicable.

KNOWLEDGE, SKILLS AND ABILITIES (KSA'S)

Below are listed the KSA's for this position. Applicants must address each KSA individually in paragraph format by explaining any civilian and military work experience (with dates) that provided that KSA. It is required that this statement be attached to the application. Failure to do so will result in the applicant not being considered for this position. For more information or assistance, call 1-800-621-4136 ext. 6172/6431.

1. Ability to service, repair and maintain artillery assemblies such as gun tubes, breeches, carriages, mounts, turrets, elevating, traversing, loading and control systems.
2. Ability to perform adjustments and alignments on artillery equipment.
3. Ability to assemble, adjust, install, align and mesh recoil systems, hydraulic hammers, traversing mechanisms and similar major components.
4. Knowledge of electricity, pneumatic and hydraulics in order to install, locate, detect and repair auxiliary systems.
5. Ability to read specifications, blueprints and wiring diagrams to determine clearances, torque pressures, proper meshing and adjustment of assemblies.
6. Skilled in the use of precision measuring and testing instruments/equipment and the tools applicable to the repair of artillery assemblies.

MILITARY ASSIGNMENT: Assignment to a compatible Enlisted position in the NCARNG is mandatory. (CMF 63)

EVALUATION FACTORS USED: Personal interviews, review of application and the KSA Statement.

CONDITIONS OF EMPLOYMENT: 1. Occupants of this position must maintain continuous military membership in the North Carolina Army National Guard (NCARNG). NCARNG status (military grade, MTOE or TDA assignment, MOS/SSI, military unit) and experience must be entered on the application. The recommended applicant will not be approved for appointment until they occupy a compatible MOS in the NCARNG shown under Military Assignment. 2. The applicant selected for this position will be required to participate in the Direct Deposit/Electronic Fund Transfer Program. 3. The recommended applicant will not be approved for appointment until the appropriate physical examination is completed.

PRINCIPAL DUTIES AND RESPONSIBILITIES: Inspects, repairs, modifies, rebuilds and tests self-propelled artillery, towed artillery, turret mounted weapon systems, and associated mechanisms such as loading, firing and recoil mechanisms, turret hydraulic systems, drive controllers, oil gears, oil pumps, elevating and traversing mechanisms and hydraulic and simple electrical systems. Operates component parts to determine serviceability and to localize malfunctions to determine extent of corrective adjustments and repair procedures required. Removes and disassembles weapon assemblies for repair, replacement or overhaul. Replaces unserviceable or non-repairable parts. Observes action of electrical, hydraulic and mechanical components for evidence of abnormal operations. Performs gas pressure tests and pre-firing checks and adjustments. Measures cannon bores for wear and erosion by employing comparison gauge, borescope and pullover gauge. Reassembles and installs assemblies on weapons and turret mechanisms. Performs final tests and adjustments to assure that equipment is operating within the prescribed limits and tolerances. Traces circuits by referring to schematic diagrams and visually inspects circuits for faulty insulation, poor electrical contacts, and broken or worn electrical components. Uses test equipment and analyzes continuity of circuits such as those found on the M109A3 and M110A2 Howitzers. Repairs or replaces circuits. Employs applicable test, measuring and diagnostic equipment in conjunction with technical publications and prior knowledge to diagnose and troubleshoot malfunctions. May be required to conduct command maintenance evaluations or all types of spot inspections on armament and chemical weapons assigned to units in the state, and make written reports of findings. Makes spot corrections and adjustments during inspections when possible. Issues instructions to have equipment evacuated to support maintenance when necessary or makes arrangements for contact teams to make necessary repairs at equipment location.

INSTRUCTIONS TO COMMANDERS/SUPERVISORS: This position vacancy announcement will be given the broadest possible dissemination. A copy of this announcement will be posted to your unit/activity bulletin board.

ADDITIONAL INSTRUCTIONS: 1. Participants in the Selected Reserve Incentive Program will be administered as prescribed by NGB Pamphlet 600-15. 2. Applicants are requested to identify, on a separate sheet of paper, their race and national origin from one of the following categories ; Male or Female; American Indian or Alaskan native; Asian or Pacific islander; Black, not of Hispanic origin; Hispanic; White, not of Hispanic origin. Submission of this information is voluntary and will be used in support of the NCNG Equal Employment and Affirmative Action Programs. 3. A permanent change of station (PCS) will not be authorized for the individual selected for this position unless agreed upon in advance by HRO and a PCS order is prepared prior to effective date 4. Males born on or after 1 January 1960 must be registered with the selective service in order to be considered for federal employment.

INFORMATION SUBMITTED WILL BE USED ONLY IN ACCORDANCE WITH THE PRIVACY ACT OF 1974

DISTRIBUTION: A, B, C-2, G-25, H-3, J-3, K-3, M, N-12, P-9, Q, W-2, Y-2, R: HRO-20, AGAV-1, AGCS-3, DCSANG-1, DCSLOG/G4-4, DCSOI-3, DCSPER-3, FMCB-2, IG-1, SCSM-1, SRAA-1, VCSOP-1